

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1905	data near2 transfer near2 object	US-PGPUB; USPAT	OR	ON	2006/10/11 14:42
S2	6	data adj transfer adj object same buffer	US-PGPUB; USPAT	OR	ON	2006/10/11 14:44
S3	5251	object near2 code with (load\$3 stor\$3 transfer \$4)	US-PGPUB; USPAT	OR	ON	2006/10/11 14:44
S4	3481	object adj code with (load\$3 stor\$3 transfer \$4)	US-PGPUB; USPAT	OR	ON	2006/10/11 14:45
S5	52	object adj code with (load\$3 stor\$3 transfer \$4) with (buffer queue)	US-PGPUB; USPAT	OR	ON	2007/06/20 19:15
S6	204	(processor CPU) same thread same (read\$3 retriev\$3) same (writ\$3 load\$3) same buffer	US-PGPUB; USPAT	OR	ON	2006/10/11 15:25
S7	21	(processor CPU) with thread with (read\$3 retriev\$3) with (writ\$3 load\$3) with buffer	US-PGPUB; USPAT	OR	ON	2006/10/11 15:27
S8	1102	thread and (input and output) near2 buffer	US-PGPUB; USPAT	OR	ON	2006/10/11 15:28
S9	0	thread same data with publish\$3 with (input and output) near2 buffer	US-PGPUB; USPAT	OR	ON	2006/10/11 15:28
S10	3	publish\$3 with (input and output) near2 buffer	US-PGPUB; USPAT	OR	ON	2006/10/11 15:28
S11	1883	"input buffer" same "output buffer" same (CPU processor)	US-PGPUB; USPAT	OR	ON	2006/10/11 15:30
S12	748	"input buffer" same "output buffer" same (CPU processor) same read\$3 and writ\$3	US-PGPUB; USPAT	OR	ON	2006/10/11 15:46
S13	1	"5583964".pn.	US-PGPUB; USPAT	OR	ON	2006/10/11 15:50
S14	1	"5892962".pn.	US-PGPUB; USPAT	OR	ON	2006/10/11 15:52
S15	6860	DMA with buffer	US-PGPUB; USPAT	OR	ON	2006/10/11 15:57

S16	5470	(notif\$7 indicat\$3) with data with (buffer queue) same (read\$3 retriev\$3) near5 buffer	US-PGPUB; USPAT	OR	ON	2006/10/11 16:39
S17	0	(notif\$7 indicat\$3) with (coprocessor PE) with data with (buffer queue) same coprocessor with (read\$3 retriev\$3) near5 buffer	US-PGPUB; USPAT	OR	ON	2006/10/11 16:40
S18	10	(notif\$7 indicat\$3) with (coprocessor PE) with data with (buffer queue) same (read\$3 retriev\$3) near5 buffer	US-PGPUB; USPAT	OR	ON	2006/10/11 16:42
S19	521	notif\$7 with data with (buffer queue) same (read\$3 retriev\$3) near5 buffer	US-PGPUB; USPAT	OR	ON	2006/10/11 16:42
S20	149	notif\$7 near4 data near3 (buffer queue) same (read\$3 retriev\$3) near5 buffer	US-PGPUB; USPAT	OR	ON	2006/10/11 16:42
S21	79	notif\$7 near4 data near3 (buffer queue) same (read\$3 retriev\$3) near5 buffer and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2006/10/11 16:44
S22	13	notif\$7 near4 writ\$3 near3 data near3 (buffer queue) same (read\$3 retriev\$3) near5 buffer and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2006/10/12 13:04
S23	1	"5933627".pn.	US-PGPUB; USPAT	OR	ON	2006/10/13 10:07
S24	107	transfer\$3 with message with buffer with header	US-PGPUB; USPAT	OR	ON	2006/10/13 10:08
S25	86	transfer\$3 with message with buffer with header and header near3 (compris\$3 consist\$3 includ\$3)	US-PGPUB; USPAT	OR	ON	2006/10/13 10:10
S26	3	transfer\$3 with message with buffer with header and header with parity	US-PGPUB; USPAT	OR	ON	2006/10/13 10:12

S27	360	header with (packet message) with parity	US-PGPUB; USPAT	OR	ON	2006/10/13 10:12
S28	38	header with (packet message) with parity with length	US-PGPUB; USPAT	OR	ON	2006/10/13 10:12
S29	50	header with (packet message) with parity with (length size)	US-PGPUB; USPAT	OR	ON	2006/10/13 10:23
S30	316	header with (packet message) with ((error near2 (check\$3 correct \$3)) parity) with (length size)	US-PGPUB; USPAT	OR	ON	2006/10/13 13:21
S31	1	header with (packet message) with ((error near2 (check\$3 correct \$3)) parity) with (length size) and "712"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/13 10:24
S32	0	(send\$3 transmit\$4) with data with coprocessor same pipeline near3 coprocessor with process\$3 with data	US-PGPUB; USPAT	OR	ON	2006/10/13 13:22
S33	2	(send\$3 transmit\$4) with data with coprocessor same pipeline near3 coprocessor	US-PGPUB; USPAT	OR	ON	2006/10/15 10:36
S34	10158	buffer with data with written with memory	US-PGPUB; USPAT	OR	ON	2006/10/15 10:37
S35	0	buffer near3 data near2 written near2 to near2 memory	US-PGPUB; USPAT	OR	ON	2006/10/15 10:37
S36	0	buffer near3 data near3 written near3 to near2 memory	US-PGPUB; USPAT	OR	ON	2006/10/15 10:37
S37	2775	buffer near3 data near3 written near2 memory	US-PGPUB; USPAT	OR	ON	2006/10/15 10:37
S38	1333	buffer near2 data near2 written near2 memory	US-PGPUB; USPAT	OR	ON	2006/10/15 10:38
S39	129	store near2 buffer near2 data near2 writ\$3 near2 memory	US-PGPUB; USPAT	OR	ON	2006/10/15 10:38
S40	152	712/29.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/15 12:19
S41	319	712/34.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/15 12:19

S42	252	712/35.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/15 12:19
S43	180	712/38.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/15 12:19
S44	597	712/225.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/15 12:19
S45	770	710/33.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/15 12:19
S46	1844	710/52.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/15 12:19
S47	1199	709/213.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/15 12:21
S48	9	object adj code with (load\$3 stor\$3 transfer \$4) with (buffer queue)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 12:23
S49	21	buffer\$3 with (transfer \$r transmit\$4 send\$3) with (coprocessor DSP) with data	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 12:28
S50	1	"4956771".pn.	US-PGPUB; USPAT	OR	ON	2006/10/15 12:28
S51	98	(coprocessor assist DSP) with (handl\$3 initiat\$3) near3 (DMA "direct memory access")	US-PGPUB; USPAT	OR	ON	2007/03/27 13:31
S52	27	DMA with generat\$3 with header with (address destination)	US-PGPUB; USPAT	OR	ON	2007/03/27 13:32
S53	1	("6,704,816" "2004181621").pn.	US-PGPUB; USPAT	OR	ON	2007/06/20 19:16
S54	2	("6,704,816" "20040181621").pn.	US-PGPUB; USPAT	OR	ON	2007/06/20 19:16
S55	277	message with data with header near3 destination	US-PGPUB; USPAT	OR	ON	2007/06/21 12:31
S56	101	message with header near3 destination with data same (element node)	US-PGPUB; USPAT	OR	ON	2007/06/21 17:31
S57	0	message with header near3 destination with data same (element node processor) same thread	US-PGPUB; USPAT	OR	ON	2007/06/21 12:32

S58	4	message with header near3 destination with data same (element node processor) same intermediate	US-PGPUB; USPAT	OR	ON	2007/06/21 12:37
S59	6	message with header with destination same (element node processor) same intermediate same (queue FIFO buffer memory)	US-PGPUB; USPAT	OR	ON	2007/06/21 17:31
S60	6	message with header with destination same (element node processor) same intermediate same (latch queue FIFO buffer memory)	US-PGPUB; USPAT	OR	ON	2007/06/21 12:40
S61	1	"5377333".pn.	US-PGPUB; USPAT	OR	ON	2007/06/21 12:41
S62	0	message with header with destination same (element node processor) same intermediate same (queue FIFO buffer memory)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 17:31
S63	2	message with header near3 destination with data same (element node)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 17:31
S64	27	(code thread) near4 (retriev\$3 access\$3 read \$3) with first adj (buffer queue) and (second next) adj (buffer queue) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2008/03/20 15:23
S65	0	(code thread) near4 (retriev\$3 access\$3 read \$3) with first adj (buffer queue) with (assign\$3 dedicat\$3)	US-PGPUB; USPAT	OR	ON	2008/03/20 15:25
S66	24	(code thread) with first adj (buffer queue) with (assign\$3 dedicat\$3)	US-PGPUB; USPAT	OR	ON	2008/03/20 15:25
S67	49	receiv\$3 with (message packet) same (strip\$4 remov\$3) near3 header with stor\$3 near3 (queue fifo buffer)	US-PGPUB; USPAT	OR	ON	2008/03/20 15:54

S68	0	receiv\$3 with (message packet) same (strip\$4 remov\$3) near3 header with stor\$3 near3 (queue fifo buffer) and thread	US-PGPUB; USPAT	OR	ON	2008/03/20 16:03
S69	1	fpga same ("without execution" "without executing") near3 instruction	US-PGPUB; USPAT	OR	ON	2008/03/21 12:26
S70	7	instruction with burn\$3 with logic and g06f\$. ipc.	US-PGPUB; USPAT	OR	ON	2008/03/21 12:27
S71	0	fpga with don't near3 execut\$3 near3 instruction	US-PGPUB; USPAT	OR	ON	2008/03/21 12:37
S72	192	fpga near3 execut\$3 near3 (instruction program)	US-PGPUB; USPAT	OR	ON	2008/03/21 12:39
S73	74	fpga near3 execut\$3 near3 (instruction program) same (react \$5 configur\$5)	US-PGPUB; USPAT	OR	ON	2008/03/21 12:39
S74	0	fpga near3 execut\$3 near3 (instruction program) same react\$5	US-PGPUB; USPAT	OR	ON	2008/03/21 12:39
S75	52	processor with (coupl\$3 connect\$3) with fpga same accelerat\$3	US-PGPUB; USPAT	OR	ON	2008/03/21 12:52
S76	2	processor with (coupl\$3 connect\$3) with fpga same accelerat\$3 and processor with (transmit \$4 transfer\$4 send\$3 pass\$3) with (data operand) with fpga	US-PGPUB; USPAT	OR	ON	2008/03/21 12:54
S77	1	processor with (coupl\$3 connect\$3) with fpga same accelerat\$3 same pipeline	US-PGPUB; USPAT	OR	ON	2008/03/21 12:54
S78	9	pipeline near2 accelerat \$3 with fpga	US-PGPUB; USPAT	OR	ON	2008/03/21 12:56
S79	3313	(processor CPU mater) with (coupl\$3 connect \$3) with fpga	US-PGPUB; USPAT	OR	ON	2008/03/21 12:57

S80	38	(processor CPU mater) with (coupl\$3 connect \$3) with fpga and processor near3 (offload \$3 off-load\$3 transmit \$4 transfer\$4 send\$3 pass\$3) near5 fpga	US-PGPUB; USPAT	OR	ON	2008/03/21 12:57
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